## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	28	(("5208804") or ("6009507") or ("6266342") or ("6370386") or ("6466559") or ("6542600") or ("6714630") or ("6970709") or ("20030084144") or ("20030179767") or ("1017244")).PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2009/10/16 16:47
L2	243	(parallel simultaneous) same overhead same payload	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L3	147	(parallel simultaneous) same overhead same payload and (SONET SDH)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L4	2	(parallel simultaneous) same overhead same payload same (lamda wavelength) and (SONET SDH)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L5	2	(parallel simultaneous) same overhead same payload same (lamda wavelength)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L6	145	( overhead header) same payload same (lamda? wavelength?)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L7	15	"6940863"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L8	159	( overhead header label) same payload same (lamda? wavelength?)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L9	106	( overhead header label) same payload same (lamda? wavelength?) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47

L10	190	( overhead header label) same (payload SPE) same (lamda wavelength) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L11	106	( overhead header label) same (payload SPE) same (lamda wavelength) and @ad<"20030826" and (SDH SONET)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L12	61	( overhead header label) same (payload SPE) same (lamda wavelength) and @ad<"20030826" and (SDH SONET) and splitter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L13	79	( overhead header label) same (payload SPE) same (lamda wavelength) and @ad<"20030826" and laser and splitter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L14	190	( overhead header label) same (payload SPE) same (lamda wavelength) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L15	108	( overhead header label) same (payload SPE) same (lamda wavelength) and @ad<"20030826"	USPAT	OR	OFF	2009/10/16 16:47
L16	3	("5450507"   "5831752"   "5900957").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/16 16:47
L17	3	("5450507"   "5831752"   "5900957").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/16 16:47
L18	8	("5173898"   "5617233"   "5917828"   "6021419"   "6222858"   "6314098"   "6331978"   "6374314"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/10/16 16:47
L19	22	("5617233").URPN.	USPAT	OR	OFF	2009/10/16 16:47
L20	67	( overhead header label) same (payload SPE) same (lamda wavelength) and @ad<"20030826" and (SONET SDH)	USPAT	OR	OFF	2009/10/16 16:47
L21	67	( overhead header label over-head) same (payload SPE) same (lamda wavelength) and @ad<"20030826" and (SONET SDH)	USPAT	OR	OFF	2009/10/16 16:47

L22	106	( overhead header label) same payload same (lamda? wavelength?) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L23	190	( overhead header label) same payload same (lamda wavelength) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L24	106	( overhead header label) same payload same (lamda wavelength) and @ad<"20030826" and (SDH SONET)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L25	39	( overhead header label) same (payload SPE) same (lamda wavelength) same (sonet SDH) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L26	46	( overhead header label) same (payload SPE) same (lamda wavelength) same (sonet SDH) and @ad<"20040826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L27	45	( overhead header SOH POH LOH) same (payload SPE) same (lamda wavelength) same (sonet SDH) and @ad<"20040826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L28	38	( overhead header SOH POH LOH) same (payload SPE) same (lamda wavelength) same (sonet SDH) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L29	181	( overhead header SOH POH LOH) same (payload SPE) same (lamda wavelength) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L30	1	( SOH POH LOH) same (payload SPE) same (lamda wavelength) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L31	1	( RSOH POH LOH) same (payload SPE) same (lamda wavelength) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47

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L32	0	( RSOH POH LOH) same (payload SPE) same (lamda? wavelength?) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L33	0	( SOH POH LOH) same (payload SPE) same (lamda? wavelength?) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L34	518	( SOH POH LOH) same (payload SPE) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L35	53	L34 and (lamda? wavelength?) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L36	23	( SOH POH LOH) same (payload SPE) same parallel and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L37	53	( SOH POH LOH) same (payload SPE) same channel? and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L38	119	( overhead header SOH POH LOH control label) same (payload SPE) same (lamda wavelength) and (sonet SDH) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L39	1	( overhead header SOH POH LOH control label) same (payload SPE) same (lamda ) and (sonet SDH) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L40	3	( overhead header SOH POH LOH control label) same (payload SPE) same (lamda ) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L41	106	( overhead header label) same (payload SPE) same (lamda wavelength) and @ad<"20030826" and (SDH SONET)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L42	190	( overhead header label over-head) same (payload SPE envelop) same (lamda wavelength) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L43	84	L42 not L41	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47

L44	190	( overhead header label) same (payload SPE) same (lamda wave-length wavelength) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L45	106	( overhead header label) same (payload SPE) same (lamda wave-length wavelength) and @ad<"20030826" and (SONET SDH)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L46	72	( overhead header label) with (payload SPE) with (lamda wave-length wavelength) and @ad<"20030826" and (SONET SDH)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2009/10/16 16:47
L47	32	( overhead header label) same (payload SPE) same (lamda wavelength).clm. and @ad<"20030826"	USPAT	OR	OFF	2009/10/16 16:59
	28	(("5208804") or ("6009507") or ("6266342") or ("6370386") or ("6466559") or ("6542600") or ("6714630") or ("6970709") or ("20030084144") or ("20030179767") or ("1017244")).PN.	US-PGPUB; USPAT; USOCR; EPO; DERWENT	OR	OFF	2008/11/07 00:42
S2	225	(parallel simultaneous) same overhead same payload	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/07 13:15
S3	138	(parallel simultaneous) same overhead same payload and (SONET SDH)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/07 13:15
S4	1	(parallel simultaneous) same overhead same payload same (lamda wavelength) and (SONET SDH)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/07 13:19
S5	1	(parallel simultaneous) same overhead same payload same (lamda wavelength)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/07 13:19
S6	131	( overhead header) same payload same (lamda? wavelength?)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/07 13:20

S7	13	"6940863"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/07 13:35
S8	141	( overhead header label) same payload same (lamda? wavelength?)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/07 13:50
S9	104	( overhead header label) same payload same (lamda? wavelength?) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/07 13:51
S10	188	( overhead header label) same (payload SPE) same (lamda wavelength) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/15 23:48
S11	105	( overhead header label) same (payload SPE) same (lamda wavelength) and @ad<"20030826" and (SDH SONET)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/15 23:48
S12	60	( overhead header label) same (payload SPE) same (lamda wavelength) and @ad<"20030826" and (SDH SONET) and splitter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/16 00:28
S13	77	( overhead header label) same (payload SPE) same (lamda wavelength) and @ad<"20030826" and laser and splitter	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/16 00:30
S14	188	( overhead header label) same (payload SPE) same (lamda wavelength) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/16 00:34
S15	106	( overhead header label) same (payload SPE) same (lamda wavelength) and @ad<"20030826"	USPAT	OR	OFF	2008/11/16 00:35
S16	3	("5450507"   "5831752"   "5900957").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/16 00:39
S17	3	("5450507"   "5831752"   "5900957").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/16 00:39
S18	8	("5173898"   "5617233"   "5917828"   "6021419"   "6222858"   "6314098"   "6331978"   "6374314"). PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/16 00:43
S19	16	("5617233").URPN.	USPAT	OR	OFF	2008/11/16 00:43

S20	66	( overhead header label) same (payload SPE) same (lamda wavelength) and @ad<"20030826" and (SONET SDH)	USPAT	OR	OFF	2008/11/16 00:47
S21	66	( overhead header label over-head) same (payload SPE) same (lamda wavelength) and @ad<"20030826" and (SONET SDH)	USPAT	OR	OFF	2008/11/16 00:48
S22	104	( overhead header label) same payload same (lamda? wavelength?) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 14:27
S23	188	( overhead header label) same payload same (lamda wavelength) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 14:53
S24	105	( overhead header label) same payload same (lamda wavelength) and @ad<"20030826" and (SDH SONET)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 14:53
S25	39	( overhead header label) same (payload SPE) same (lamda wavelength) same (sonet SDH) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 18:50
S26	45	( overhead header label) same (payload SPE) same (lamda wavelength) same (sonet SDH) and @ad<"20040826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 18:52
S27	44	( overhead header SOH POH LOH) same (payload SPE) same (lamda wavelength) same (sonet SDH) and @ad<"20040826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 18:54
S28	38	( overhead header SOH POH LOH) same (payload SPE) same (lamda wavelength) same (sonet SDH) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 18:54
S29	179	( overhead header SOH POH LOH) same (payload SPE) same (lamda wavelength) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 18:54

S30	1	( SOH POH LOH) same (payload SPE) same (lamda wavelength) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 18:54
S31	1	( RSOH POH LOH) same (payload SPE) same (lamda wavelength) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 18:55
S32	0	( RSOH POH LOH) same (payload SPE) same (lamda? wavelength?) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 18:55
S33	0	( SOH POH LOH) same (payload SPE) same (lamda? wavelength?) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 18:55
S34	510	( SOH POH LOH) same (payload SPE) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 18:56
<b>S</b> 35	52	S34 and (lamda? wavelength?) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 18:56
S36	23	( SOH POH LOH) same (payload SPE) same parallel and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 18:59
<b>S</b> 37	51	( SOH POH LOH) same (payload SPE) same channel? and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 19:01
S38	118	( overhead header SOH POH LOH control label) same (payload SPE) same (lamda wavelength) and (sonet SDH) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 19:03
<b>S</b> 39	1	( overhead header SOH POH LOH control label) same (payload SPE) same (lamda ) and (sonet SDH) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 19:11
S40	3	( overhead header SOH POH LOH control label) same (payload SPE) same (lamda ) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 19:11
S41	105	( overhead header label) same (payload SPE) same (lamda wavelength) and @ad<"20030826" and (SDH SONET)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 19:12

S42	188	( overhead header label over-head) same (payload SPE envelop) same (lamda wavelength) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 19:19
S43	83	S42 not S41	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 19:20
S44	188	( overhead header label) same (payload SPE) same (lamda wave-length wavelength) and @ad<"20030826"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 21:30
S45	105	( overhead header label) same (payload SPE) same (lamda wave-length wavelength) and @ad<"20030826" and (SONET SDH)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 21:42
S46	71	( overhead header label) with (payload SPE) with (lamda wave-length wavelength) and @ad<"20030826" and (SONET SDH)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/17 21:42

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L48	32	( overhead header label) same (payload SPE) same (lamda wavelength).clm. and @ad<"20030826"	USPAT; UPAD	OR	OFF	2009/10/16 16:59
L49	3765346	( overhead header label) same (payload SPE) same (lamda wavelength).clm. and "parallel.clm.and" @ad< "20030826"	USPAT; UPAD	OR	OFF	2009/10/16 16:59
L50	0	( overhead header label) same (payload SPE) same (lamda wavelength).clm. and parallel.clm. and @ad<"20030826"	USPAT; UPAD	OR	OFF	2009/10/16 16:59

10/16/2009 5:00:17 PM

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